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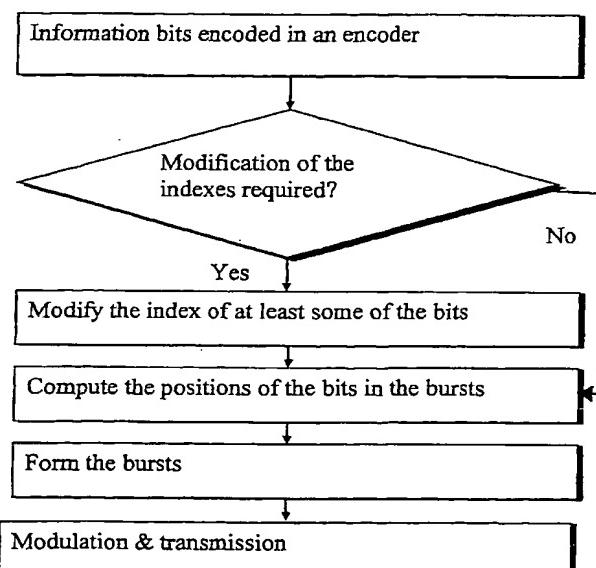
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(54) Title: INTERLEAVING OF INFORMATION BITS



(57) Abstract: The present invention relates to a method in a transmitter for interleaving information bits from a data block into transmission bursts. Each of the information bits is assigned with an index. The interleaving comprises computing positions of the information bits in the transmission bursts such that the values of the indexes of at least a portion of the information bits are modified. At a receiver it is determined if the value of any of the indexes has been modified before transmission of the transmission bursts. Based on the determination, de-interleaving of the information bits is then accomplished based on modified values of the indexes or originally assigned values of the indexes.

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